

**Inter Science Institute**

944 W Hyde Park Blvd, Inglewood, CA 90302

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Phone: 800-255-2873 | 310-677-3322 | Fax: 310-677-2846

LABORATORY DIRECTOR: James Lee, MD, PhD

Patient:	Test, test	Accession:	1193
Patient #:	1007	Birth:	1/6/1969
Client:	TEST, TEST	Age:	55 years
		Gender:	Male
		Collection Date:	6/20/2024 12:00 AM
		Received Date:	6/20/2024 5:24 PM
		External Order Number	157

Test Name	Result	Units	Flag	Reference Range/Cutoff
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Ghrelin, Total

Specimen Type/Container Type: Plasma/G.I. Tube

Ghrelin, Total		pg/mL	L
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less than 13 pg/mL*

*Result is below the limit of quantitation.

Notes:

Normal weight/control subjects:	520 – 700 pg/mL
Obese subjects prior to diet:	340 – 450 pg/mL
8:00am – 12:00 pm:	Up to 420 pg/mL
6:00 pm:	Up to 480 pg/mL
Obese subjects post induced	
Weight loss:	450 – 600 pg/mL
8:00am – 12:00 pm:	Up to 575 pg/mL
6:00 pm:	Up to 600 pg/mL
Obese subjects post gastric-bypass surgery:	Up to 120 pg/mL

Notes: This test has not been cleared or approved by the US Food and Drug Administration. The reference interval has been established using the ISI preservative indicated for this test. No other sample types are acceptable.

This test was developed and its performance characteristics determined by Inter Science Institute. Values obtained with different methods, laboratories, or kits cannot be used interchangeably with the results on this report. The results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.

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Test Name	Result	Units	Flag	Reference Range/Cutoff
Ghrelin, Total				
Specimen Type/Container Type: Plasma/G.I. Tube				
Ghrelin, Total	550	pg/mL		
Notes:				
Normal weight/control subjects: 520 – 700 pg/mL				
Obese subjects prior to diet: 340 – 450 pg/mL				
8:00am – 12:00 pm: Up to 420 pg/mL				
6:00 pm: Up to 480 pg/mL				
Obese subjects post induced				
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